

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Leberer et al.  
Appl. No.: 09/758,036  
Conf. No.: 8288  
Filed: 11 January 2001  
Title: POTASSIUM CHANNEL MUTANTS OF THE YEAST SACCHAROMYCES  
CEREVISIAE AND THEIR USE FOR SCREENING EUKARYOTIC  
POTASSIUM CHANNELS  
Art Unit: 1636  
Examiner: M. Joike  
Docket No.: 190809-14290400  
Cust. No.: 78018

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Sir:

This Amendment is in response to the Final Office Action mailed 27 November 2007. Attached hereto and herein incorporated by reference is a Petition for Extension of Time for a three-month extension making the due date for response 27 May 2008.

Please amend the above-identified patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 5 of this paper.